CLAIM AMENDMENTS

Listing of Claims:

Claim 1 (Currently Amended): An axillary thermometer for measuring the temperature of a patient comprising:

a first disk-shaped member having a circumferential edge and an upper portion and lower portion;

a second disk-shaped member including a circumferential edge and a top side and a bottom side, and disposed at an angle to the first disk-shaped member such that the top side is proximate the upper portion;

the first disk-shaped member integrally connected to the second disk-shaped member via a connecting member joint;

the first disk-shaped member further having at least one temperature sensor along the circumferential edge of the upper portion; ~~and~~

the at least one temperature sensor being connected to at least one temperature sensing circuitry~~.~~; and

an actuation switch calibrates the temperature sensing circuitry.

2. (Original) An axillary thermometer as in claim 1, wherein the at least one temperature sensor is arcuate-shaped.

3. (Original) An axillary thermometer as in claim 1, wherein the at least one temperature sensor is tubular-shaped.

4. (Original) An axillary thermometer as in claim 1, wherein the at least one temperature sensor is spherical-shaped.

5. (Original) An axillary thermometer as in claim 1, wherein the at least one temperature sensor is positionable at any of a plurality of positions along the circumferential edge of the first disk-shaped housing.

6. (Original) An axillary thermometer as in claim 1, wherein the temperature sensing circuitry is housed within the first member.

7. (Original) An axillary thermometer as in claim 1, wherein the temperature sensing circuitry is housed within the second member.

8. (Original) An axillary thermometer as in claim 1, wherein the temperature sensing circuitry is remote from the first and second disk-shaped members.

9. (Original) An axillary thermometer as in claim 1, wherein the angle is substantially 90 degrees.

10. (Original) An axillary thermometer as in claim 1, wherein the first disk-shaped member is greater in thickness at the upper portion than at the lower portion.

11. (Original) An axillary thermometer as in claim 1, wherein one of the two disk-shaped members includes a display that is visible while the temperature of a patient is taken.

12. (Currently Amended) An axillary thermometer as in claim 1, wherein one of the two disk-shaped members includes ~~an~~ the actuation switch.

13. (Canceled)

14. (Original) An axillary thermometer as in claim 1, wherein the connecting member joint is flexible.

15. (Original) An axillary thermometer as in claim 1, wherein the connecting member joint is slidably extendable and retractable.

16. (Original) An axillary thermometer as in claim 1, wherein the thermometer is waterproof.

17. (Currently Amended) An axillary thermometer for measuring the temperature of a patient comprising:

a first member having an edge along a perimeter and an upper portion and lower portion;

a second member including a top side and a bottom side and integrally connected to the first member;

the first member further having at least one temperature sensor on the edge along the perimeter of the upper portion; ~~and~~

the temperature sensor being connected to at least one temperature sensing circuitry~~.~~; and

the first member being shaped to be disposed in the axillary region for taking the temperature of a patient.

18. (Original) An axillary thermometer as in claim 17, wherein the first member is an elongated arcuate-shaped probe having a distal end and a proximal end.

19. (Original) An axillary thermometer as in claim 18, wherein the second member is cylindrically shaped, is disposed at the proximal end of the first member, and includes an actuation switch and a temperature display along the top side of the second member.

20. (Original) An axillary thermometer as in claim 18, wherein the at least one temperature sensor is positioned at the proximal end of the first member along the upper portion.

21. (Currently Amended) A one-piece axillary thermometer for measuring the temperature of a patient comprising:

a single disk-shaped member comprising a circumferential edge and a top side and a bottom side;

the disk-shaped member further comprising at least one temperature sensor positionable at any of a plurality of positions along the circumferential edge, the at least one

temperature sensor being connected to at least one temperature sensing circuitry;

the disk-shaped member further including a temperature display and actuation switch disposed on the top side; ~~and~~

wherein the at least one temperature sensor is arcuate-shaped~~.~~; and

the first member being shaped to be disposed in the axillary region for taking the temperature of a patient.

22. (New) The axillary thermometer of claim 1, wherein the first disk-shaped member is shaped to be disposed in the axillary region for taking the temperature of a patient.